

From: [Purcell, Mark](#)
To: [Earle Dixon](#); [Criner, Jeffrey J.](#)
Cc: [Wilder, Jason](#)
Subject: Revised Complete Section 8 to be Appendix - San Mateo Creek Basin Legacy Uranium Site, NM
Date: Tuesday, December 12, 2017 10:49:00 PM
Attachments: [Sec 8 GEOCHEM Revised - December 12 2017 - Without Track changes.docx](#)

Earle, Jeff,

I made Earle's revisions to the master Section 8 (complete geochemical analysis). See attached file. I did have a couple of comments, one is shown in the draft section attached. Couple of others we can discuss on Friday. Please note that there are a few additional comments I made to this document. I made them as I was shortening the geochem analysis for the main body of the report. They are minor.

I renumbered all of the figures. We may need to add a sentence in the beginning of this appendix that states all figures are in the "Figures" section of the document and not in the appendix. I numbered the uranium/thorium decay series figure for the Figures section, rather than have it be the only figure embedded in the appendix.

Waiting on Jeff's and Earle's comments to the main report.

Mark

Mark Purcell

Superfund Division (6SF)

U.S. Environmental Protection Agency - Region 6

1445 Ross Avenue, Suite 1200

Dallas, TX 75202

Tel: 214-665-6707

Fax: 214-665-6660